

Patent No. 6,959,905  
Request for Cert. of Correction dated March 6, 2006  
Attorney Docket No. 3675-030216

10/674895

cofc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,959,905 <sup>B2</sup> Confirmation No. 4825  
Inventor : Bush  
Issued : November 1, 2005  
Title : Pinch Valve Element For Plumbing Fixture Flush Valve  
Examiner : Peter deVore  
Customer No. : 28289



REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
**MAR 13 2006**  
**of Correction**

ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division

Sir:

In accordance with 35 U.S.C. §255, we attach hereto Form PTO/SB/44 and proof of errors and request that a Certificate of Correction be issued in the above-identified patent. The following errors appear in the patent as printed:

Face of Patent, See Item (73), Assignee, "Shawn D. Bush, Oviedo, FL (US)" should read -- I-CON Systems, Inc., Oviedo, FL (US) --

(See the Notice of Recordation of Assignment Document which indicates that the Assignment was recorded at reel/frame 014572/0505, the Assignment Recordation Form Cover Sheet and the Assignment which was executed on July 18, 2003.)

Column 13, Line 63, Claim 15, "of the of the" should read -- of the --

(See Amendment faxed to the USPTO on May 20, 2005, page 5, Claim 19, Lines 5-6. Claim 19 issued as Claim 15.)

The above errors are obvious typographical errors made by Applicant. A check for \$100.00 is attached to cover the fee for correction of Applicant's mistake.

Respectfully submitted,

THE WEBB LAW FIRM

03/09/2006 TBESHAH1 00000002 6959905

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100.00 DP

By: 

Kirk M. Miles  
Registration No. 37,891  
Attorney for Registrant  
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**MAR 13 2006**

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 6,959,905 *B2*  
APPLICATION NO. : 10/674,895  
ISSUE DATE : November 1, 2005  
INVENTOR : Bush

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face of Patent, See Item (73), Assignee, "Shawn D. Bush, Oviedo, FL (US)" should read  
-- I-CON Systems, Inc., Oviedo, FL (US) --

Column 13, Line 63, Claim 15, "of the of the" should read -- of the --

MAILING ADDRESS OF SENDER: The Webb Law Firm  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1845

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-2450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select Option 2.*



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 05, 2004

PTAS

WEBB ZIESENHEIM LOGSDON ORKIN ET AL.  
KIRK M. MILES, ESQ.  
700 KOPPERS BLDG.  
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PITTSBURGH, PA 15219



\*102573957A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/29/2003

REEL/FRAME: 014572/0505  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BUSH, SHAWN D.

DOC DATE: 07/18/2003

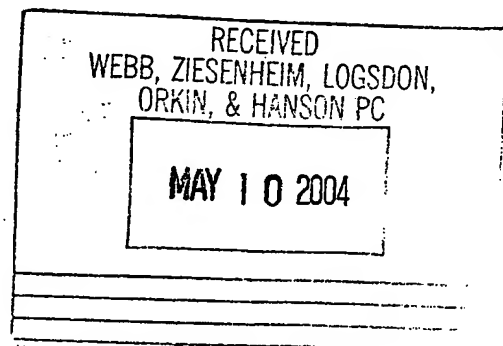
ASSIGNEE:

I-CON SYSTEMS, INC.  
1724 WEST BROADWAY (SR 426)  
OVIEDO, FLORIDA 32765

SERIAL NUMBER: 10674895  
PATENT NUMBER:

FILING DATE: 09/29/2003  
ISSUE DATE:

LENELL MACKALL, SUPERVISOR  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



10-14-2003


 ET U.S. DEPARTMENT OF COMMERCE  
 U.S. Patent and Trademark Office

Tab settings

102573957

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Shawn D. Bush

9.29.03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment
 ☐ Merger  
☐ Security Agreement
 ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: July 18, 2003

## 2. Name and address of receiving party(ies)

Name: I-CON Systems, Inc.

Internal Address: \_\_\_\_\_

Street Address: 1724 West Broadway (SR 426)

City: Oviedo State: FL Zip: 32765

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: July 18, 2003

A. Patent Application No.(s)

10674895

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kirk M. Miles, Esq.

Internal Address: Webb Ziesenheim Logsdon

Orkin &amp; Hanson, P.C.

Street Address: 700 Koppers Building

436 Seventh Avenue

City: Pittsburgh State: PA Zip: 15219

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit account number:

23-0650

(Attach duplicate copy of this page if paying by deposit account)

10/10/2003 BYRNE

01 FC:8021

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DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kirk M. Miles, Reg. No. 37,891

Name of Person Signing

Signature

September 29, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

 Mail Stop Assignment Recordation Services  
 Director of the U.S. Patent and Trademark Office  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

03945 U.S. PTO

10674895



092903

## ASSIGNMENT

WHEREAS, I, Shawn D. Bush residing in the County of Seminole, City of Oviedo, and state of Florida have invented certain new and useful improvements in Pinch Valve Element for Plumbing Fixture Flush Valve for which I have this day executed an application for United States Letters Patent;

AND, WHEREAS, I-CON Systems, Inc., a corporation of Florida, having a place of business at 1724 West Broadway (SR 426), Oviedo, Florida 32765 hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

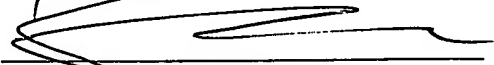
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by me had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that I have the full right to make this assignment.

And for the consideration aforesaid, I agree that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon my heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

EXECUTED July 18, 2003.

(DATE)

  
Shawn D. Bush  
President



**THE WEBB LAW FIRM**

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Pittsburgh, PA 15219-1818

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**FACSIMILE INFORMATION SHEET**

Name of Individual: MAIL STOP AMENDMENT  
Commissioner for Patents

Company: United States Patent and Trademark Office  
City and State: Alexandria, VA

Facsimile Number: 703-872-9306

From: Kirk M. Miles, Esquire

Total Number of Pages: 11

Date Transmitted: May 20, 2005

Client No.: 3675

File No.: 030216

**Message:**

Application No. 10/674,895  
Inventors: Shawn D. Bush  
Filed: September 29, 2003  
Title: PINCH VALVE ELEMENT FOR PLUMBING FIXTURE FLUSH  
VALVE

Transmittal Form (1p)(2x)  
Amendment (9pp)

If you do not receive all pages, please call back as soon as possible. The number is (412) 471-8815.

{W0189801.1}

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\*Application No. 10/674,895  
Response dated May 20, 2005  
Reply to Office Action dated February 24, 2005  
Attorney Docket No. 3675-030216

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/674,895 Confirmation No. 4825  
Applicants : Shawn D. Bush  
Filed : September 29, 2003  
Title : Pinch Valve Element for Plumbing Fixture Flush Valve  
Art Unit : 3751  
Examiner : Peter T. Devore  
Docket No. : 3675-030216  
Customer No. : 28289

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

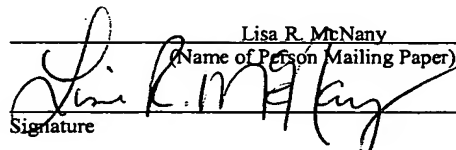
Sir:

In response to the Office Action of February 24, 2005, Applicants submit the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.

I hereby certify that this correspondence is being submitted via facsimile to the Commissioner for Patents at 703-872-9306 on May 20, 2005.

  
\_\_\_\_\_  
Lisa R. McNany  
(Name of Person Mailing Paper)  
Signature Date 05/20/2005

5 <sup>15</sup>19. (Original) The pinch valve of claim <sup>14</sup>18, wherein the cartridge chamber is further defined by an upper annular rim adjacent the fluid inlet opening and a lower annular rim adjacent the fluid outlet opening, wherein the cartridge member further comprises an upper clamping member including a fluid channel extending therethrough and in fluid communication with the fluid inlet opening of the of the cartridge chamber, the upper clamping member configured to engage the cartridge chamber wall and abut the upper annular rim, and wherein the cartridge member further comprises a lower clamping member including a fluid channel extending therethrough and in fluid communication with the fluid outlet opening of the cartridge chamber, the lower clamping member configured to engage the cartridge chamber wall and abut the lower annular rim.

<sup>16</sup>20. (Original) The pinch valve of claim <sup>15</sup>19, wherein at least a portion of a first end of the flexible sealing member is clamped between the upper clamping member and the upper annular rim and at least a portion of a second end of the flexible sealing member is removably clamped between the lower clamping member and the lower annular rim, thereby securely positioning the flexible sealing member within the cartridge chamber.

<sup>17</sup>21. (Original) The pinch valve of claim <sup>15</sup>19, wherein the upper clamping member and the lower clamping member are threadedly engaged with corresponding threaded portions of the cartridge chamber wall.

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)